PTO/SB/05 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

| Attorney Docket No.    | YAMAP0881US         |  |
|------------------------|---------------------|--|
| First Inventor         | Minamino et al.     |  |
| Title                  | RECORDING APPARATUS |  |
| Express Mail Label No. | ER054908301US       |  |

| (Only for I  | new nonprovisional applications under 37 CFR 1.53(b))   | Express Mail Label No.   | ER0549   | 08301US   | <i>_</i>   |
|--|---|--|--|---|--|
| See MPEP o   | APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.  | ADDRESS TO:  | Mail Stop I<br>P.O. Box 1  | oner for Patents<br>Patent Application<br>450<br>VA 22313-1450                                  | n  |
| (Submi 2. Applic See 3: 3. Specif (preferr - Descr - Cross - State - Refer or a c - Back - Brief - Brief - Detail - Claim  | ransmittal Form (e.g., PTO/SB/17)  It an original and a duplicate for fee processing)  ant claims small entity status.  7 CFR 1.27.  ication [Total Pages 54 ]  red arrangement set forth below)  riptive title of the invention  Reference to Related Applications ment Regarding Fed sponsored R & D  ence to sequence listing, a table,  omputer program listing appendix ground of the Invention  Summary of the Invention  Description of the Drawings (if filed)  led Description (is)  act of the Disclosure | i. CD-f  | am (Apper<br>nino Acid S<br>essary)<br>Reader Fo<br>on Sequer<br>ROM or Co<br>er   | ndix) Sequence Sublom (CRF) nce Listing on: D-R (2 copies);                                     | or<br>ve copies  |
| 4. Prawin - Drawin 5. Oath or Dec a. Pe b. Co (for   | ng(s) (35 U.S.C. 113) [Total Sheets 23 ]  | 10. 37 CFR 3.73(t (when there is English Transl 12. Information Di Statement (ID: 13. Preliminary Ar Return Receip (Should be sp. (if foreign priou) 16. Nonpublication (b)(2)(B)(i). Ap | o) Stateme<br>an assign<br>ation Doct<br>sclosure<br>S)/PTO-14<br>mendment<br>of Postcard<br>ecifically it<br>of Priority<br>rity is clain<br>n Request<br>oplicant munt. Cert | ee) A ument (if applic 99 C  (MPEP 503) emized) Document(s) ned) under 35 U.S.( ust attach form | ower of ttorney able) opies of IDS itations  C. 122 PTO/SB/35 ss Mailing |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP)  of prior application No.:   |   |  |  |   |  |
| Prior application information:  Examiner  Art Unit:  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. |   |  |  |   |  |
| 19. CORRESPONDENCE ADDRESS  OR Correspondence address below  |   |  |  |   |  |
| (Insert Customer No. or Attach bar code label here)  Name Neil A Duchez  |   |  |  |   |  |
|  | Renner, Otto, Boisselle & Sklar, LLP  |  |  |   |  |
| Address  | 1621 Euclid Avenue, Nineteenth Floor  |  |  |   |  |
| City   | Cleveland   | State Ohio   |  | Zip Code  | 44115-2191   |
|  | 0.5.  | elephone (216) 621-3   |  | Fax   | (216) 621-6165   |
| Name (Print/Ty<br>Signature  | (Pe) Neil A Ducker  | Registration No. (Attorne)   | //Agent)   | 26 , 725<br>Date  | Aug 4,1003   |
| J.g.14.470   | / / MYNON/  |  |  | 2410  | I MUR TIEUS)   |

This collection of information is required by 37 CFN 158(b). The Information is required to obtain or retain a benefit by the public which is to file (and by the USPITO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (01-03)
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## FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1042.00

| Complete if Known    |                  |  |  |
|----------------------|------------------|--|--|
| Application Number   | Not yet assigned |  |  |
| Filing Date          | Herewith         |  |  |
| First Named Inventor | Minamino et al.  |  |  |
| Examiner Name        | Not yet assigned |  |  |
| Art Unit             | Not yet assigned |  |  |
| Attorney Docket No.  | YAMAP0881US      |  |  |

| METHOD OF PAYMENT (check all that apply)  | FEE CALCULATION (continued)   |                   |  |  |  |
|---|---|-------------------|--|--|--|
| Check Credit card Money Other None  | 3. ADDITIONAL FEES  |                   |  |  |  |
| Deposit Account:  | Large Entity   Small Entity   |                   |  |  |  |
| Deposit   | Fee Fee Fee Fee Description  Code (\$)  | Fee Paid          |  |  |  |
| Account Number 18 - 0988  | 1051 130 2051 65 Surcharge - late filing fee or oath  | reeraid           |  |  |  |
| Deposit Renner, Otto, Boisselle & Account Sklar LLD   | 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet  |                   |  |  |  |
| Name The Commissioner is authorized to: (check all that apply)                                    | 1053 130 1053 130 Non-English specification   | $\square$         |  |  |  |
| Charge fee(s) indicated below Credit any overpayments   | 1812 2,520 1812 2,520 For filing a request for ex parte reexamination   | $\longrightarrow$ |  |  |  |
| Charge any additional fee(s) during the pendency of this application                              | n 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action                                    |                   |  |  |  |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action                                     |                   |  |  |  |
| FEE CALCULATION   | 1251 110 2251 55 Extension for reply within first month   |                   |  |  |  |
| 1. BASIC FILING FEE   | 1252 410 2252 205 Extension for reply within second month   |                   |  |  |  |
| Large Entity Small Entity   | 1253 930 2253 465 Extension for reply within third month  | $\vdash$          |  |  |  |
| Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)  | 1254 1,450 2254 725 Extension for reply within fourth month   |                   |  |  |  |
| 1001 750 2001 375 Utility filing fee 750  | 1255 1,970 2255 985 Extension for reply within fifth month  | <b></b>           |  |  |  |
| 1002 330 2002 165 Design filing fee   | 1401 320 2401 160 Notice of Appeal  |                   |  |  |  |
| 1003 520 2003 260 Plant filing fee  | 1402 320 2402 160 Filing a brief in support of an appeal  |                   |  |  |  |
| 1004 750 2004 375 Reissue filing fee  | 1403 280 2403 140 Request for oral hearing  | <u> </u>          |  |  |  |
| 1005 160 2005 80 Provisional filing fee   | 1451 1,510 1451 1,510 Petition to institute a public use proceeding   |                   |  |  |  |
| <b>SUBTOTAL (1)</b> (\$) 750.00   | 1452 110 2452 55 Petition to revive - unavoidable   | $\vdash$          |  |  |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE   | 1453 1,300 2453 650 Petition to revive - unintentional  |                   |  |  |  |
| Fee from  | 1501 1,300 2501 650 Utility issue fee (or reissue)  |                   |  |  |  |
| Total Claims 14 -20** = 0 x 18 = 0  | 1 1002 110 2002 200 200191110000 100  | <u> </u>          |  |  |  |
| Independent Claims 6 - 3** = 3 X 84 = 252   | 1503 630 2503 315 Plant issue fee<br>1460 130 1460 130 Petitions to the Commissioner                            |                   |  |  |  |
| Multiple Dependent  |   | $\vdash$          |  |  |  |
| Large Entity   Small Entity   | 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 Submission of Information Disclosure Stmt | <del></del>       |  |  |  |
| Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)  | Recording each natest assignment per  |                   |  |  |  |
| 1202 18 2202 9 Claims in excess of 20   | property (times number of properties)   | 40.00             |  |  |  |
| 1201 84 2201 42 Independent claims in excess of 3   | 1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a))                                   |                   |  |  |  |
| 1203 280 2203 140 Multiple dependent claim, if not paid   | 1810 750 2810 375 For each additional invention to be   |                   |  |  |  |
| 1204 84 2204 42 ** Reissue independent claims over original patent                                | examined (37 CFR 1.129(b))  1801 750 2801 375 Request for Continued Examination (RCE)                           |                   |  |  |  |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent                         | 1802 900 1802 900 Request for expedited examination of a design application                                     |                   |  |  |  |
|   | Other fee (specify)   |                   |  |  |  |
| SUBTOTAL (2) (\$)252.00   | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)   | 40.00             |  |  |  |
| **or number previously paid, if greater; For Reissues, see above                                  | - 00D101AL (0) ((0)   | 40.00             |  |  |  |

| SUBMITTED BY      |                |                                      |        | (Complete ( | if applicable) |
|-------------------|----------------|--------------------------------------|--------|-------------|----------------|
| Name (Print/Type) | Neil An Duchez | Registration No.<br>(Attorney/Agent) | 26,725 | Telephone   | (216) 621-1113 |
| Signature         | 1 - Chillian   |                                      |        | Date        | Dugust 4, 2063 |

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## **CERTIFICATION UNDER 37 CFR 1.10**

| I hereby certify that the attached patent appli         | ication (along with any other paper referred |
|---|--|
| to as being attached or enclosed) is being dep          | osited with the United States Postal Service |
| on this date August 4, 2003                             | , in an envelope as "Express Mail Post       |
| Office to Addressee" Mailing Label Number_              | ER054908301US addressed to: Mail             |
| Stop Patent Application, Commissioner for P 22313-1450. | atents, P.O. Box 1450, Alexandria, Virginia  |
| Janet Farr  |  |
| Typed or Printed Name of Person Mailing Pa              | per  |
| (Signature of Person Mailing Paper)                     | <u> </u>                                     |
| (Signature of Person Mailing Paper)                     |  |